

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(catalyst same strip\$4 with temperature with (monitor\$4 or control\$4 not regenerat\$4)).clm.	US-PGPUB	OR	ON	2007/04/13 19:12
L2	9	(catalyst same strip\$4 with temperature with (monitor\$4 or control\$4 or regenerat\$4)).clm.	US-PGPUB	OR	ON	2007/04/13 19:12
L3	1	(catalyst same strip\$4 with temperature with (monitor\$4 or control\$4)).clm.	US-PGPUB	OR	ON	2007/04/13 19:12
S1	1740	208/113,154,159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 08:35
S2	1	208/113.ccls. and 208/154.ccls. and 208/159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/26 17:43

EAST Search History

S3	55	US-2436927-\$.DID. OR US-2735802-\$.DID. OR US-2970117-\$.DID. OR US-3672069-\$.DID. OR US-3702886-\$.DID. OR US-3758403-\$.DID. OR US-3990992-\$.DID. OR US-4009121-\$.DID. OR US-4064039-\$.DID. OR US-4219442-\$.DID. OR US-4220622-\$.DID. OR US-4284494-\$.DID. OR US-4325817-\$.DID. OR US-4343634-\$.DID. OR US-4353812-\$.DID. OR US-4388218-\$.DID. OR US-4404095-\$.DID. OR US-4419221-\$.DID. OR US-4433984-\$.DID. OR US-4434245-\$.DID. OR US-4439533-\$.DID. OR US-4483276-\$.DID. OR US-4615992-\$.DID. OR US-4737346-\$.DID. OR US-4749471-\$.DID. OR US-4756886-\$.DID. OR US-4828679-\$.DID. OR US-4891129-\$.DID. OR US-4965232-\$.DID. OR US-4980053-\$.DID. OR US-5027893-\$.DID. OR US-5043058-\$.DID. OR US-5087427-\$.DID. OR US-5089235-\$.DID. OR US-5232675-\$.DID. OR US-5234578-\$.DID. OR US-5248408-\$.DID. OR US-5259855-\$.DID. OR US-5326465-\$.DID. OR US-5346610-\$.DID. OR US-5351749-\$.DID. OR US-5358918-\$.DID. OR US-5380690-\$.DID. OR US-5571482-\$.DID. OR US-5601787-\$.DID. OR US-5670037-\$.DID. OR US-5976355-\$.DID. OR US-6210562-\$.DID. OR US-6211104-\$.DID. OR US-6482312-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 11:18
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EAST Search History

S4	914	("0373374" "1469702" "1953948" "2059814" "2223652" "2372514" "2377657" "2382382" "2386491" "2394710" "2398739" "2399509" "2414002" "2419245" "2424147" "2425849" "2436927" "2439811" "2458862" "2463623" "2464812" "2476143" "2477345" "2488028" "2492948" "2506123" "2511387" "2513693" "2515156" "2518693" "2527575" "2553175" "2584391" "2596748" "2612433" "2619451" "2640333" "2661321" "2667944" "2684931" "2698171" "2708920" "2715018" "2718491" "2735744" "2735802" "2735822" "2737479" "2755782" "2777804" "2786800" "2787891" "2793171" "2793173" "2819951" "2838063" "2838461" "2846369" "2848381" "2853455" "2859168" "2862786" "2862798" "2873175" "2874113" "2878891" "2888096" "2889265" "2892773" "2900329" "2901331" "2901420" "2902432" "2905622" "2906695" "2917451" "2943994" "2947577" "2970117" "2985516" "3004926" "3007778" "3053643" "3053752" "3053753" "3074878" "3083082" "3133014" "3137133" "3152066" "3156538" "3174924" "3175966" "3186805" "3197284" "3213014" "3215505" "3221076" "3238271" "3243265" "3247651" "3261776" "3290405" "3322647" "3338821" "3351548" "3355380" "3363992" "3364136" "3412013" "3440163" "3440831" "3443368" "3443892" "3494858" "3528221" "3541179" "3553944" "3570221" "3593968" "3607127" "3617497" "3617512" "3619415" "3639228" "3650990" ("3647682" "3649521" "3650990" "3660310" "3661799" "3663645" "3667196" "3672069" "3672502" "3676519" "3677715" "3696025" "3702886" "3710558" "3718553" "3725485" "3748251" "3758402" "3758403" "3769781" "3785782" "3785062" "3788077"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 10:22
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EAST Search History

S5	1740	208/113,154,159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:26
S6	1	(S5 or S3 or S4) and (catalytic\$4 adj crack\$4 or FCC) same temperature with monitor\$4 with strip\$4 and cool\$4 with catalyst and riser with reactor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 10:27
S7	2	(S5 or S3 or S4) and (catalytic\$4 adj crack\$4 or FCC) same temperature with monitor\$4 with strip\$4 and riser with reactor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 10:27
S8	14	S3 and riser adj reactor and FCC	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:29
S9	13	S3 and riser adj reactor and FCC and stripping	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:29
S10	1	S3 and riser adj reactor and FCC and stripping and temperature with monitor\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:31
S11	10	S3 and riser adj reactor and FCC and stripping and catalyst with cool\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:36
S12	2	S3 and strip\$4 with catalyst and temperature with monitor\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:40
S13	0	S3 and strip\$4 with catalyst and temperature with monitor\$4 with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:49
S14	2	S4 and strip\$4 with catalyst and temperature with monitor\$4 with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:50
S15	2	S5 and strip\$4 with catalyst and temperature with monitor\$4 with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 10:50
S16	41	208/113,154,159.ccls. and temperature with control with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:28
S17	46	208/113,159,160.ccls. and temperature with control with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 09:47
S18	6	208/113,159,160.ccls. and temperature adj control near strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 09:50

EAST Search History

S19	8	208/113,159,160.ccls. and temperature near control near strip\$4 and strip\$4 near temperature	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:04
S20	540	208/159,160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 08:10
S21	48	208/159.ccls. and 208/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:15
S22	193	208/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:15
S23	0	208/113.ccls. and 208/154.ccls. and 208/159.ccls. and 208/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:29
S24	21	208/113.ccls. and 208/159.ccls. and 208/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 13:29
S25	3	208/159,160.ccls. and catalyst adj cooler with top with stripp\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:03
S26	2	208/159,160.ccls. and catalyst adj cooler with upper with stripp\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:04
S27	1	208/159,160.ccls. and catalyst adj cooler with dilute with stripp\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:04

EAST Search History

S28	55	US-2436927-\$.DID. OR US-2735802-\$.DID. OR US-2970117-\$.DID. OR US-3672069-\$.DID. OR US-3702886-\$.DID. OR US-3758403-\$.DID. OR US-3990992-\$.DID. OR US-4009121-\$.DID. OR US-4064039-\$.DID. OR US-4219442-\$.DID. OR US-4220622-\$.DID. OR US-4284494-\$.DID. OR US-4325817-\$.DID. OR US-4343634-\$.DID. OR US-4353812-\$.DID. OR US-4388218-\$.DID. OR US-4404095-\$.DID. OR US-4419221-\$.DID. OR US-4433984-\$.DID. OR US-4434245-\$.DID. OR US-4439533-\$.DID. OR US-4483276-\$.DID. OR US-4615992-\$.DID. OR US-4737346-\$.DID. OR US-4749471-\$.DID. OR US-4756886-\$.DID. OR US-4828679-\$.DID. OR US-4891129-\$.DID. OR US-4965232-\$.DID. OR US-4980053-\$.DID. OR US-5027893-\$.DID. OR US-5043058-\$.DID. OR US-5087427-\$.DID. OR US-5089235-\$.DID. OR US-5232675-\$.DID. OR US-5234578-\$.DID. OR US-5248408-\$.DID. OR US-5259855-\$.DID. OR US-5326465-\$.DID. OR US-5346610-\$.DID. OR US-5351749-\$.DID. OR US-5358918-\$.DID. OR US-5380690-\$.DID. OR US-5571482-\$.DID. OR US-5601787-\$.DID. OR US-5670037-\$.DID. OR US-5976355-\$.DID. OR US-6210562-\$.DID. OR US-6211104-\$.DID. OR US-6482312-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:09
S29	1	S28 and packing	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:10

EAST Search History

S30	22	S20 and packing	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:11
S31	1	S20 and packing with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 09:57
S32	2	S20 and packing same strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:10
S33	4	S20 and baffles with pack\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:11
S34	83	208/159,160.ccls. and 208/113.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:15
S35	1	208/159,160.ccls. and 208/113.ccls. and baffles with pack\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:16
S36	2	208/159,160.ccls. and 208/113.ccls. and strip\$4 with pack\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:16
S37	193	208/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:28
S38	1740	208/113,154,159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 09:57
S39	10	S38 and pack\$4 with strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 09:57
S40	56	208/160.ccls. and dilute	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:28
S41	40	208/160.ccls. and dilute adj phase	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:29
S42	29	208/160.ccls. and dilute adj phase same cool\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:32
S43	15	208/160.ccls. and dilute adj phase same cool\$4 same strip\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:32

EAST Search History

S44	55	US-2436927-\$.DID. OR US-2735802-\$.DID. OR US-2970117-\$.DID. OR US-3672069-\$.DID. OR US-3702886-\$.DID. OR US-3758403-\$.DID. OR US-3990992-\$.DID. OR US-4009121-\$.DID. OR US-4064039-\$.DID. OR US-4219442-\$.DID. OR US-4220622-\$.DID. OR US-4284494-\$.DID. OR US-4325817-\$.DID. OR US-4343634-\$.DID. OR US-4353812-\$.DID. OR US-4388218-\$.DID. OR US-4404095-\$.DID. OR US-4419221-\$.DID. OR US-4433984-\$.DID. OR US-4434245-\$.DID. OR US-4439533-\$.DID. OR US-4483276-\$.DID. OR US-4615992-\$.DID. OR US-4737346-\$.DID. OR US-4749471-\$.DID. OR US-4756886-\$.DID. OR US-4828679-\$.DID. OR US-4891129-\$.DID. OR US-4965232-\$.DID. OR US-4980053-\$.DID. OR US-5027893-\$.DID. OR US-5043058-\$.DID. OR US-5087427-\$.DID. OR US-5089235-\$.DID. OR US-5232675-\$.DID. OR US-5234578-\$.DID. OR US-5248408-\$.DID. OR US-5259855-\$.DID. OR US-5326465-\$.DID. OR US-5346610-\$.DID. OR US-5351749-\$.DID. OR US-5358918-\$.DID. OR US-5380690-\$.DID. OR US-5571482-\$.DID. OR US-5601787-\$.DID. OR US-5670037-\$.DID. OR US-5976355-\$.DID. OR US-6210562-\$.DID. OR US-6211104-\$.DID. OR US-6482312-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 11:18
S45	1	S44 and temperature adj sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 11:30

EAST Search History

S46	3	S44 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 11:30
S47	1761	208/113,154,159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 17:04
S48	129	S47 and temperature with (control\$4 or maintain\$4) with strip\$4	USPAT	OR	OFF	2006/12/01 17:05
S49	14	S47 and temperature with (control\$4 or maintain\$4) with strip\$4 with cool\$4	USPAT	OR	OFF	2006/12/01 17:12
S50	12	S47 and temperature with (control\$4 or maintain\$4) with (stripper or stripping) with cool\$4	USPAT	OR	OFF	2006/12/01 17:12
S51	1771	208/113,154,159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:41
S52	67	S51 and strip\$4 with catalyst and strip\$4 with temperature with (monitor\$4 or control\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:42
S53	60	S51 and strip\$4 near catalyst and strip\$4 with temperature with (monitor\$4 or control\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:43
S54	69	S51 and strip\$4 with temperature with (monitor\$4 or control\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:44
S55	3	S51 and strip\$4 with temperature with (monitor\$4 or control\$4 not regenerat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 17:20
S56	6218	strip\$4 with temperature with (monitor\$4 or control\$4 not regenerat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 17:21
S57	178	catalyst same strip\$4 with temperature with (monitor\$4 or control\$4 not regenerat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 19:12
S58	32	S57 and "208"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 17:22